Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"9069856".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 10:25
S2	0	mita-seiichi.in. and (partial adj2 response adj2 demodulat3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:17
S3	0	sawaguchi-hideki.in. and (partial adj2 response adj2 demodulat3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:17
S4	0	kobayashi-naoya.in. and (partial adj2 response adj2 demodulat3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:17
S5	0	kondo-masaharu.in. and (partial adj2 response adj2 demodulat3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:17
S7	5	mita-seiichi.in. and (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:19
S8	5	sawaguchi-hideki.in. and (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:18
S9	5	kobayashi-naoya.in. and (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:18
S10	8	375/263-341.ccls. and (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:21

S11	6	S10 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:24
S12	0	S11 and pr4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:21
S13	0	S11 and prml	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:21
S14	2	prml same (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:01
S15	25	prml same ((partial adj2 response) near equaliz$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:24
S16	8	S15 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:44
S17	0	S16 and (discrete adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:25
S18	8	prml same (one adj2 bit adj2 delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:59
S19	7	S18 and equaliz$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:44
S20	2	S19 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 13:58

S21	0	S18 and ((maximum adj2 likelihood) near demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:00
S22	0	S10 and (prml same (one adj2 bit adj2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:04
S23	0	S10 and ((one adj2 bit adj2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:00
S24	89	((maximum adj2 likelihood) near demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:03
S25	0	S24 and ((one adj2 bit adj2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:01
S26	33	(partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:01
S27	0	S26 and ((one adj2 bit adj2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:01
S28	33	equaliz$5 same ((maximum adj2 likelihood) near demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:03
S29	0	S28 and (prml same (one adj2 bit adj2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/18 14:04
S30	22	high adj2 order adj2 partial adj2 response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:46

S31	2	S30 and (asymmetrical adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:49
S32	0	S31 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:57
S33	0	demodulat$3 same (asymmetrical adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:48
S34	2	(partial adj2 response or eprml or eeprml) same (asymmetrical adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:55
S35	5417	(partial adj2 response or eprml or eeprml)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:09
S36	5417	((partial adj2 response) or eprml or eeprml)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:48
S37	2	S36 and (asymmetrical adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:49
S38	2	375/341.ccls. and (asymmetrical adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:50
S39	2	375/341.ccls. and (asymmetric$2 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:50
S40	3	375/341.ccls. and (symmetric$2 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:51

S41	0	"5619539".pn. and (symmetric$2 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:51
S42	0	"5619539".pn. and (coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:52
S43	2	"5619539".pn. and (filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:52
S44	63	(partial adj2 response or eprml or eeprml) same (filter$3 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:56
S45	63	((partial adj2 response) or eprml or eeprml) same (filter$3 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 10:56
S46	31	S45 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:11
S47	12	S46 and demodulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 14:52
S48	1	(discrete adj2 filter$3) same (partial adj2 response adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:05
S49	49	((tap or filter$3) adj2 coefficient$1) same (partial adj2 response adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:20
S50	49	S49 and ((partial adj2 response) or eprml or eeprml)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:20

S51	12	S50 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:20
S52	49	((tap or filter$3 or asymmetrical) adj2 coefficient$1) same (partial adj2 response adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:21
S53	49	S52 and ((partial adj2 response) or eprml or eeprml)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:20
S54	12	S53 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23
S55	0	((asymmetrical) adj2 coefficient$1) same (partial adj2 response adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:21
S56	0	((asymmetrical) adj2 coefficient$1) and (partial adj2 response adj2 equaliz$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23
S57	22	(high adj2 order adj2 partial adj2 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23
S58	2	S57 and (asymmetric$2 adj2 coefficient$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23
S59	5	S57 and (asymmetric$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23
S60	2	S59 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 15:23

S61	10	(partial adj2 response) near (equaliz$5 and filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 08:35
S62	5	S61 and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 08:26
S63	5	S61 and @ad<"19970804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:11
S64	0	(prml or eeprml or eprml) near (equaliz$5 and ((filter$3 adj2 coefficient$1) or tap$1 or weight$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:12
S65	0	(pr adj2 class adj2 i adj2 v) near (equaliz$5 and ((filter$3 adj2 coefficient$1) or tap$1 or weight$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 08:37
S66	0	(pr adj2 class adj2 i adj2 v) near (equaliz$5 and (coefficient$1 or tap$1 or weight$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 08:38
S67	0	(pr adj2 class adj2 i adj2 v) near (filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 08:51
S68	0	asymmetric near (pr adj2 class adj2 i adj2 v)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:09
S69	0	((a or non) adj2 symmetric) near (pr adj2 class adj2 i adj2 v)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:10
S70	0	(tap$1 or weight$1) near (pr adj2 class adj2 i adj2 v)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:10

S71	127	(tap$1 or weight$1) near ("1" adj2 d)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:11
S72	57	S71 and @ad<"19970804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:12
S73	0	S72 and (prml or eeprml or eprml)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:58
S74	5	kondo-masaharu.in. and (partial adj2 response adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:18
S75	3	"558597".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:18
S76	2	"5585975".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:35
S77	2	"6069856".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:32
S78	0	(partial adj2 response) near (discrete adj2 filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:38
S79	2	discrete adj2 partial adj2 response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:43
S80	0	discrete adj2 partial adj2 response adj2 filter$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:43

S81	0	discrete adj2 partial adj2 response adj2 equaliz$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:49
S82	1	"5784415".pn. and demodulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:54
S83	0	"5619539".pn. and demodulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:57
S84	1	"5585975".pn. and demodulat$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:58
S85	10	375/341.ccls. and (maximum adj2 likelihood adj2 demodulat$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 10:01
S86	2	S85 and (prml or eeprml or eprml or pr or (partial adj2 response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 09:59
S87	0	S86 and (discrete adj2 filter$3) and @ad<"19980730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 10:02
S88	0	S86 and (discrete adj2 filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 10:00
S89	0	375/341.ccls. and ((maximum adj2 likelihood adj2 demodulat$3) same (discrete adj2 filter$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 10:01
S90	0	((maximum adj2 likelihood adj2 demodulat$3) same (discrete adj2 filter$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 10:02

| S91 | 4 | ((maximum adj2 likelihood adj2 demodulat$3) and (discrete adj2 filter$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/02/25 10:02 |
| S92 | 3 | S91 and @ad<"19980730" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/02/25 10:02 |